

The Effect of Aminazine on the Bile-Secreting
Function of the Liver, by N. P. Skakun, 4 pp.

RUSSIAN, per, Farmakol i Toksikol, Vol XXI,
No 5, 1958, pp 3-6.

Consultants Bureau

Sci - Med
Jun 59

89,301

⁵
The Influence of Alloxan Upon the ~~X~~ile Forming Function
of the Liver, by N. P. Skakun, 5 pp.

RUSSIAN, par, Farmakol i Toksikol, Vol XX, No 2, 1957,
pp 55-58.

Consultants Bureau

Sci - Med

Apr 58

62,332

Increasing the Output of a Rail and Beam Rolling Mill,
by B. V. Marekin, V. V. Skakun, G. D. Feigin, 3 pp.

RUSSIAN, per, Stal, No 12, 1959, pp 1092-1094.

The Iron and Steel Institute

Sci-Tech

Jun 60

118,996

Enamel Coatings on Glass, by F. Skaupey.
GERMAN, per, Glastech. Ber., Vol 9, 1931,
pp 345-349.
INSDOC/Ref: T. 4031. pp. 11

F. SKAUPEY

Sci -
Aug 67

335,166

R-900

(NY-9 2009).

The Shift of Transportation From Railroads to
Highways, by Frantisek Skala, 6 pp. UNCLASSIFIED
(See Head Trans on Rur).

CZECH, per, Zeleznici Doprava, Vol VI, No 5, 1958,
pp 152-154.

US JPRS/1,000-N

Rur - Czech
Econ - Transportation
Jan 58

77,876

A Device for Measuring the Viscosity of Slags, by
L. Georgiev, M. Mandl, I. Skala, ~~27 pp~~ *3 pp*

RUSSIAN, per. Zavod Lab, Vol XXVI, No 3, 1960,
~~pp 358-360~~ *pp 358-360*

ISA

Sci-
Feb 61

140,866

Skala, J., Mandl, M., and Novak, F.
[A STUDY OF THE INFLUENCE OF DEOXIDISING
ELEMENTS ON THE KINETICS OF DESULPHURISA-
TION OF IRON BY MEANS OF S^{35}] PT. II. June 63.
Order from MT \$28.75

MT Trans-294

Trans. of Hutnické Listy (Czechoslovakia) 1962, v. 17,
no. 6, p. 383-390.

DESCRIPTORS: *Iron, Reduction (Chemistry), *Sulfur,
Isotopes, *Reaction Kinetics.

(Metallurgy--Ferrous Metals TT, v. 10, no. 8)

63-17804

- I. Skala, J.
- II. Mandl, M.
- III. Novak, F.
- IV. MT Trans-294
- V. Tollemache, M.
de O. (Gr. Brit.)

1247243

Office of Technical Services

Parachute With Aerodynamic Regulator,
by J. Skala, 3 pp.

CZECH, per, Kridla Vlasti, No 3, 31 Jan 1961,
pp 19. 9671153

FTD MCL-1281/1

Sci - Engr

171, 449

23 Oct 61

A Study of the Influence of Deoxidising Elements on
the Kinetics of Desulphurization of Iron by Means of
 S^{32} , by Liu Su-Chen, J. Skala, M. Mandl.

CZECH, per, Hutnické Listy, Vol XV, No 10, 1960,
pp 755-762.

MT 139

Sci - Chem

Apr 61

149,681

SETRE

(DC-3547).

Enrichment of Raw Magnesite in Heavy Suspension,
by Viktor Popov, Karel Skala, 3 pp. FOR OFFICIAL USE
ONLY
CZECH, per, Rudy, Vol VIII, No 1, Prague, 1960,
pp 12, 13.

JPRS 3280

EEur - Czechoslovakia
Econ
May 60

116,643
COPYRIGHT

On Management of Agriculture, by Zdenek Skala,
5 pp.
CZECH, par, Planovane Hospodarstvi, No 11 (17),
Nov 1964, pp 40-43.
JPRS GUD 579

EE-Czechoslovakia
Econ
Feb 65

273,916

B-5344

(NY-2839).

Early Fulfillment of the Seven-Year Plan, by
D. Ku. Shalaban, I. I. Pakhomov, 4 pp.

RUSSIAN, per, Medit From USSR, No 6, 1959, pp 3-5.

JPRS-L-944-H

USSR

Sci - Med, Misc

SEP 59

96,317

Benign Nonepithelial Tumors of the Stomach, by
P. V. Skaldin, V. A. Silaeva, et al. 19 pp.
RUSSIAN, per, Sovetskaya Meditsina, Vol 27, No 11,
1963, pp 78-82,
SLA TT-64-19206

P. V. Skaldin

Sci/B&M
Jul 66

305,937

13 13
The Role of the Agricultural Bank in the Light
of the Fourteenth Plenum Resolution, by
Henryk Galkowski, 13 pp.
POL 521, par, Wladyslaw Skrzyszowski Banku
Rolniczego, No 2, p1941, pp 60-70.
JPRS 24454

EE-Poland
Rcm
May 64

257, 075

Retail Trade Turnover and In-Kind Consumption
in Czechoslovakia and the CMEA Countries, by
Miroslav Brdek CSc and Bohumil Skalicky.

9 pp.

GOVERNMENT USE ONLY

CHRON. ser. Průmysl Potravín, Prague,
No. 12, Dec 67, pp. 593-596.

JPRS QDQ 2702

EE(Czech.)

Economic

Feb 68

350,025

Bohumil Skalicky

(NY-10)

Importance of the Cultivation Temperature for
the Isolation and Identification of Some
Microorganisms of the Genus Escherichiae
From Drinking Water, by J. Skalicky,
9 pp. *OFFICIAL USE ONLY*

CZECH, per, Ceskoslovenska Hygiena,
Vol VI, No 7, 1961, pp 402-410.

JPRS 12093

180.776

Sci - Med
Jan 62

Chromatography of Dye Intermediates. VI. Paper
Chromatography of 2-Amino-8-Naphthol-6-Sulfonic
Acid, 2-Amino-5-Naphthol-7-Sulfonic Acid, and
Identification of 2,8-Diaminonaphthalene-6-Sulfonic
Acid, by J. Latinak, L. Skalicky.

CZECH, per, Chem Listy, Vol LII, 1958, pp 631-635.

CJ-1989

Sci - Chem

Jan 60

105,697

A Unit for Shadowing in the Electron Microscope,
by K. I. Draganov and E. I. Skolinskiy, 3 pp.

RUSSIAN, no per, Biofiz, Vol II, No 4, 1957, pp
520-522.

Pergamon Inst

Sci - Biol

Jul 58

67,491

72
Pathways of Migration of the Larvae of *Delafondia*
valensis in the Boreal, by E. I. Skalinskiy.
RUSSIAN, per. *Trudy Vsesoyuznogo Instituta*
simulirovaniya i razvedeniya. Vol 19, No 2,
1952, pp 68-69.
NLL Ref: RTS 4084

E. I. Skalinskiy

Sol/B & H
Feb 68

349,667

New Forms of Herpox Virus, by E. I. Skalinskiy,
3 pp.

RUSSIAN, biofizika, No 1, Vol IV, 1959,
pp 122, 123

SLA 60-10942

Sci

OTS, Vol III, No 6

Sep 60

126,829

Certain Pathomorphological Disturbances With Experimental
Vitamin B₁ Deficiency in Dogs, by T. E. Kalinina, E. I.
Skalinsky, 6 pp.

RUSSIAN, no per, Byul Eksper Biol i Med, Vol X XLI,
No 9, Sep 1956, pp 74-78.

Consultants Bureau

Sci - Medicine
Jan 58

57,492

An Electron Microscope Study of the Morphology of
the Pigeon-Pox Virus, by E. I. Skalinskiy, 7 pp.

RUSSIAN, per, Biofizika, Vol III, No 1, 1958,
pp 122-.

Pergamon Inst

Sci - Med
Dec 58

78,437

65
Electronmicroscopic Study of Chorionallantois
Membrane in Chick Embryo, by E. I. Skalinskiy,
V. F. Kondalashko, 9 pp.
RUSSIAN, per, Arkhiv Anatomi Gistologii i
Embriologii, Vol 44, No 3, 1963, pp 44-57.
ACC ANL 15-36

E. I. Skalinskiy

327,977

Sci - Biol & Med
Jul 67

(SF-1857/8)

The Introduction of Automation in Underground Mines
in Czechoslovakia, by Bohumil Skalka, 5 pp.

CZECH, per, Uhlí, Vol III, No 4, 1961, pp 117-119.

JPRS - 4930

Sci - Engr.

Sep 61

167,724

(NY-10)

Stabilization of L-Forms of Erysipelothrix
Rhusiopathiae, by Boris Skalka, 12 pp.
OFFICIAL USE ONLY

CZECH, per, Veterinarni Medicina, Vol VI,
No 9, 1961, pp 715-720.

JPRS 11929

Sci - Med

181, 364

Jan 62

THE TASKS OF RESEARCH IN SAFEGUARDING THE DEVELOPMENT
OF THE METALLURGICAL INDUSTRY, BY JIRI SKALA, 4 PP.

GOVERNMENT USE ONLY

CZECH, PER, HUTNIK, VOL XII, NO 8, 1962, PP 370, 371.

JPRS 15489

EEUR - X CZECH

ECON .

OCT 62

1
203,473

5
On the Long-Range Plan for the Development of
Agriculture Through 1970, by Zdenek Stala, 6 pp.
CZECH, per, Ekonomika Zemdelstva, No 8, 1968,
pp 219, 222.
JPRS 26649

EE-Czech
Econ
Dec 64

269,608

VISIT BY WESTERN SPECIALISTS TO EAST GERMANY OPTICAL
PLANTS, BY D. BIALICKY, IE P. GOVERNMENT USE ONLY

CZECH, PER, JEDNA MECHANIKA A OPTIKA, VOL VIII,
NO 2, 1963, PP 56-58.

JPRS GND: 079

EEUR - CZECHOSLOVAKIA
ECON -
MAY 68

830,036

<p>Stalicky, C. and Vondrakova, M. EVALUATION OF THE PARCHMENTISING PROPERTIES OF PULPS. [1963] Sp. (figs. tables omitted) 5 refs. Order from SLA \$1.10 63-18349</p> <p>Trans. of Papir a Celulosa (Czechoslovakia) 1963, v. 10, no. 12, p. 260-264.</p> <p>DESCRIPTOR: Paper, "Wood pulp, sheets, Manufacturing methods.</p> <p>(Materials--Paper, TT, v. 10, no. 7)</p>	<p>63-18349</p> <p>1. Title: Parchment I. Stalicky, C. M. Vondrakova, M.</p> <p>A247196</p> <p>Office of Technical Services</p>
--	---

The Physical Chemistry of the Parchmentisation
Process, by C. Skalicky, M. Vondrakova.

CZECH, per, Papir a Celulosa, No 9, 1957,
pp 194-198.

MLL M 8988

Sri - Chem
May 63

229,131

Migration of Strongylus vulgaris Larvae and
Pathology Provoked by Them in the Body of the
Horse, by E.I. Skalinski.

RUSSIAN, per. Trudy sel'mirtologicheskoi lab-
oratorii (Akademi Nauk SSSR) Vol 7, 1954.
pp 392-393.

(NLI/RTS 2749 - 5a Od)

E.I. SKALINSKI

Sci -

Aug 67

339,890

S-31/60

(NY-35429).

The Excretion of Bromsulfalein After X-Irradiation
of ~~the~~ the Upper Portion of the Body in Mice, by
M. Skalka, 3 pp.

RUSSIAN, per, Med Radiol, Vol IV, No 3, 1959,
pp 25-26.

JPRS 2546

Sci - Med
Apr 60

114, 711

On the Preservation of Asymptotic Stability in
Transition From Differential Equations to the
Corresponding Difference Equations, by M. A.
Skalkin, 6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol
CIV, 1955, pp 505-508.

Sci - Mathematics
Jan 57 CTS

ABC Tr 2687
SLA R-1243
42,189

<p>Skalla, Norbert. PROPERTIES AND BEHAVIOR OF BASIC CHECKER BRICK IN GLASS FURNACES (Über Eigenschaften und Verhalten Basischer Gittersteine in Glasöfen). Lecture at Conference on Refractory Building Materials in the Glass Industry, Frankfurt, a.M., 23 Oct 59. [1961] [17]p. 25 refs. Order from SLA mi\$2.40, ph\$3.30 61-10692</p> <p>Trans. of Glastechnische Berichte (West Germany) 1960, v. 33 [no. 5] p. 169-173.</p> <p>(Materials--Refractories, TT, v. 5, no. 9)</p>	<p>61-10692</p> <p>I. Brick--Properties I. Skalla, N. II. Title: Conference...</p> <p>Office of Technical Services</p>
--	--

Development and Achievements in Construction of
Roads in France, by W. Skalmowski.

POLISH, per, Drogownictwo, Vol XII, No 4, 1957,
pp 82-88. ~~754~~, D78.

AMS

Wkur - France

Econ

May 59

87.509

~~87.509~~

A Comparative Study of the Protein Fractions of the Plasma after a Single Exposure to High-Energy Protons and to x-Rays, by V. D. Blokhina, M. I. Shal'nov.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLVIII, No 8, 1959, pp 49-51.

Consultants Bureau

Sci

Mar 60

111,345

18
Railroads, by Rigmor Steen, 37 pp.
DANISH, M., Denmark, Vol 1, pp 649-729.
ACSI I-320-C
ED 124421

Wheat -/Denmark
Copy, Recd
Jul 64

263,577

(DC-66A)

NEW INFORMATION ON THE DISTRIBUTION AND ECOLOGY
OF THE SEAGULL (LARIUS GIDREI BRINKE), BY
M. R. BANEYEV, O. I. ENALON, YU. D. CHUGUNOV,
& PP.

RUSSIAN, PER, TRUDY BYUD MOI'TSEYANIYA, NO 9,
MAY 1957.

JPRS 14526

SCI - BICL

204,380

(DC-6)

Some Tasks in the Climaxing of the Cultural
Revolution, by Jan Skaloud, 4 pp.

CZECH, per, Predvoj, Tyzdennik pre Politiku,
Kultura a Hospodarstvo, Vol II, No 23, 5 Jun
1958, Bratislava, pp 4,5.

US JPRS/DC-L-929

EE - Czech
Soc
Oct 58

75, 310

CSO DC-6

Some Problems of Work in the Field of Cultural
Education in Bratislava, by Jan Skaloud, 4 pp.

CZECH, per, Predvoj, Vol 2, No 31, Bratislava,
31 Jul 1958, p 14.

US JFAS/DC-L-1078

Ref - Czech

dc

Nov 58

72,219

The Postbuckling Behavior of Uniformly Compressed
Web Stiffened by a Longitudinal Rib Placed
in the Web Axis, by. M. Skoloud.
AMERICAN, per, Acta Technica Pragens, vol. 9,
no. 3, 1964, pp. 217-249.
NYC 70-16979-SOK

M. Skoloud

THE FORTHWICKING BEHAVIOR OF UNIFORMLY COMPRESSED
 TUBES STIFFENED BY A LONGITUDINAL RIB PLACED IN
 THE WEB AXIS, by M. Skoloud, R. Novotny, 18 pp.
 CZECH, per, Acta Technica Cosv, No 3, 1964,
 pp 217-249. 9896855
 FTD-TT-64-1079

49

M. Skoloud

Sci - Biol & Med Sci
 May 65

280,455

NCH-201-298

Field 21E

Skalov, A. D.; Kuenotsov, S. N.
EXPERIENCE IN REDUCING NOISE ASSOCIATED
WITH LARGE GAS-TURBINE INSTALLATIONS (Opyt
Umensheniya Shuma Moshchnoi Gazoturbinnoi Ustanovki).
25 Feb 1965, 13p, (foreign text included) 4 refs.
TP/T-3676.
Order from NLL

Trans. of Elektricheskie Stantsii (USSR) v35 n9 p34-38
1964.

I. Associated Electrical
Industries, Ltd.
Trafford Park (England)

The Active Mass of a Zinc-Silver
Storage Battery, by M. F. Skalozubov.
RUSSIAN, per, Trudy, Politekhnikheskiy
Institut Novocherkassk, Vol 134, 1962,
pp 3-18
*FTD-MT-65-485

61
84

M. F. SKALOZUBOV

Sci-Elec
Oct 65

Accelerated Impregnation of the Plates of
Alkaline Cells with Active Material, by
M. F. Skalozubov, F. I. Kukoz, V. I.
Matsokin, 5 pp.

RUSSTAN, per, Zhur Prik Khim, Vol XXXIV,
No 6, 1961, pp 1275-1280.

CB

Sci

Feb 62

185,977

Effect of Ultrasound on the Anode Formation of
Lead Dioxide, by F. I. Kuboz, M. F. Shalozubov,
5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 1,
1960, pp 177-181.

CB

Sci

140,565

Feb 61

The Properties of Ammonium Accumulator Paste, by
M. F. Skalozubov and V. V. Spiricheva, 3 pp.

RUSSIAN, no per, Zhur Prikl Khim, Vol XXVII, No 3,
Mar 1954, pp 310-313 CIA C 38935

Consultants Bureau

Scientific - Chemistry

CTS 73/Oct 55

27,032

Process of Accumulator Paste Formation, by
N. F. Skalozubov, 6 pp.

RUSSIAN, no per, Zhur Prikl Khim, Vol XXVI,
No 7, 1953, pp 721-729.

Consultants Bureau

Scientific - Chemistry

CTS/DEX

18,488

Effect of Ultrasonics on Some Properties
of the Nickel-Oxide Electrodes in
Alkaline Batteries, by L. A. Kukoz,
M. F. Skalombov.

RUSSTAN, per. Trudy, Pollitshicheskoy
Inzhin. Novocherkassk, Vol 134, 1982,

pp 19-30

FTU-MT-05-483

M. F. SKALOMBOV

NSBT

Oct 68

Determination du Bore a l'Etat de Traces Dans les Graphites, les Charbons, les Cokes et les Suies par la Methode d'Analyse par Spectre d'Emission, I. (Determination of Traces of Boron in Graphites, Carbons, Cokes, and Soots by Emission Spectrum Analysis, Part I), by S. Skalska, S. Held, 13 pp.

POLISH to FRENCH, per, Chem Anal (Warsaw), Vol I, 1956, pp 294-300.

Reverse Trans
CEA Tr-X-203

Sci
24 Jan 61

A New Method for Solving the Problem of the
Diffraction of Electromagnetic Waves by a Thin
Conducting Disk, by N. N. Lebedev, I. P. Skal'skaya,
11 p.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIX, No 6,
1959, pp 700-710.

Amer Inst of Phys
Vol IV, No 6

Sci
Jan 60

105,899

Electrostatic Field of an Electron Lens Consisting
of Two Coaxial Cylinders, by N.N. Lebedev, I.P.
Skal'skaya, 8 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XX No 5, 1960,
pp 472-479.

AIP
Sov Phys-Tech Ph :
Vol V, No 5

134,817

Sci
Dec 60

The Electromagnetic Field of a Dipole Radiator
Which Is Located Inside a Paraboloidal
Reflector, by I. P. Skal'skaya, 12 pp.

RUSSIAN, no per, Izvuz Tekh Fiz, Vol XXV, No 13,
1955, pp 2371-2380.

CIA/FDD X-2417

SLA 59-16692

Sci - Physics
May 1957 CTS/dax

47,340

Distribution of Current Densities on the Edges of an
Ideally Conducting Rectangular Wedge Placed in the
Field of a Plane Electromagnetic Wave, by N. N. Lebedev
and I. P. Skal'skaya, 3 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIX, No 7
1959, pp 928-930

Amer Inst of Phys
Sov Phys-Tech Phys
Vol IV, No 7

Sci

Feb 60

107,317

Concerning a Formula for the Angular Distribution
of Particles Scattered in a Gas, by I. P. Skalskaya,
3 pp.

RUSSIAN, no par, Zhur Tekh Fiz, Vol XXIV, 1954,
pp 1912-1914.

AEC Tr 2741

Sci - Physics
Jun 57

48, 637

Sci Mus Lib 57/2572

Axially-Symmetric Electrostatic Problem for a
Thin-Walled Conductor in the Form of a Half-Infinite
Tube, by N. N. Lebedev, I. P. Skal'skaya, 9 pp.

RUSSIAN, per, Zhur. Tekh Fiz, Vol XXVIII, No 4, 1958,
pp 792-800.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 4

Sci - Phys, Electron
Jan 59

78,700

The Electromagnetic Field of a Linear Emitter
Located Inside an Ideally Conducting Parabolic Screen,
by G. G. Grinberg, N. N. Lebedev, I. P. Skal'skaya,
Ya. S. Ul'fand, 13 pp.

RUSSIAN, no per, Zhur Eksp i Teoret Fiz, Vol XXX,
No 3, 1956, pp 528-543.

Amer Inst of Physics
Soviet Physics, JETP
Vol III, No 3

Sci 57 Physics
Apr 57 613

46,547

A NEW METHOD FOR SOLVING THE PROBLEM OF DIFFRACTION OF
ELECTROMAGNETIC WAVES BY A WEDGE WITH FINITE CONDUCTIVITY
by N. N. Lebedev, I. P. Skal'skaya, 8 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXII, No 10,
1962, pp 1174-1183.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol VII, No 10

Sci

Apr 63

232,907

Wave Problem for a Parabolic Mirror, by
G. A. Grinberg, N. H. Lebedev, I. P. Skal'okaya,
Ya. S. Urlyand, 6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol XCV, 1954, p 961.

Morris D. Friedman
\$3.00

USSR

Scientific - Physics .

GTB 65/Feb 55

21,298

Defense of London Against V-1 and V-2 Missiles,
by S. Skalski, 9 pp.

POLISH, per, Wojskowy Przegląd Lotniczy, Vol XV,
No 8, Aug 1961, pp 59-63. 9683119

FTD-TT-62-1682

EEur-Poland

M11

Jun 63

232,438

INDIVIDUAL CONSTRUCTION LOANS FOR FAR POPULATION
IN 8 1950-1961, BY ZDIGNIEW H. SZALUBA, 21 PP.

POLISH, PER, BIREKTH INSTYTUTU EKONOMICZNA
MIESTKANIOWO, VOL XIV, NO 1-4, 1963, PP 1-5.

JAN 18/83

EEUR - POLAND
ECON
APR 63

228,633

Influence of the Forces at the Tractor with 3-Point Linkage, by H. Skalweit.

GERMAN, per, Landtechnische Forschung, Vol III, No 1, 1955, pp 6-11.

ASLIB-GR141

Sci

Aug 5

95,154

62
Tool Shapes for Drawing Down Difficulty Workable
Steels, by M. Kronels, T. Stamletz.
GERMAN, per, Stahl und Eisen, Vol LXXXIII, No 11,
1963, pp 1546-1553.
BISI 3551

Sci - Engr
Apr 64

255,162

Preparation and Study of Dielectric Properties
of a Group of Glasses With Increased Permittivity,
by G. I. Skanavi, A. M. Kashtanova, 7 pp. .

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 8,
pp 1770-1776.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 8

Sci - Phys

Jun 58

64,752

Investigation of Dielectric Properties of Strontium
Bismuth Titanates at Low Temperatures, by
A. N. Gubkin, A. M. Kashtanova, G. I. Skanavi,
5 pp.

RUSSIAN, per, Fizika Tverdogo Tela, Vol III No 4,
1961, pp 1110-1116.

AIP
Sov Phys-Solid State
Vol III, No 4

Sci

172, 220

Oct 61

Preparation and properties of new electrets of
inorganic dielectrics, by A. N. Gubkin, G. I.
Shamvi, 13 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXII,
No 3, 1958, pp 330-342.

Columbia Tech

Sci - Phys

May 59

87,400

Modern Trends in the Development of the Physics
of Dielectrics, by G. I. Skanavi, 4 pp. UNCL

RUSSIAN, per, Vest Ak Nauk SSSR, No 3, 1959,
pp 15-18.

ILU Tr Bul Nov 1959

(possibly *ATIC MEL-253/III)

Sci - Phys
Dec 59

101,743

On the Relaxation Time and Distribution Function
of Quasidipoles in Ionic Crystals with a Defect
Structure, by G. I. Skanavi, 8 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol
XXIV, No 2, 1960, pp 124-131

CTT

Sci
Apr 61

144,620

Investigation of Relaxation Polarization and
the Phase Composition of Dielectrics in the
System $\text{SrTiO}_3\text{--Bi}_2\text{O}_3\text{--nTiO}_2$ (n=2,3) by A. M.
Kashanova, N. N. Kurtsava, G.I. Skanavi, 8 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol
XXIV, No 2, 1960, pp 111-123

CTT

Sci
Apr 61

144,629

Effect of Slow-neutron Irradiation on the
Dielectric Properties of Polycrystalline
Titanates, by L. K. Vodop'yanov, G. I. Skanavi,
3 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol
XXIV, No 2, 1960, pp 253- .

CTT

144,630

Sci
Apr 61

Temperature Dependence of ϵ' and ϵ'' of Strontium-
Bismuth Titanate and of Barium Titanate at
Frequencies of 9400 Mc., by G. L. Lipayeva,
G. I. Skanavi, 3 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 3,
1960, pp 506-508.

AIP
Sov Phys-Solid State

Sci

138,510

The Anomalous Stabilities of New Inorganic Polycrystalline Electrets, by A. N. Gubkin, G. I. Skanavi, 2 pp.

RUSSIAN, per Zhur Tekh Fiz, Vol XXVII, No 9, 1957
pp 1969-1970.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 9

Sci-Phys
Jun 58

65,217

The Dielectric Properties of Glass in Relation to
its Structure, by G. I. Skanavy, 3 pp.

RUSSIAN, bk, Proceedings of a Conference on the
Structure of Glass, Academy of Sciences USSR Press,
Moscow-Leningrad 23-27 Nov 1953, pp 337-341. 9042311

CB

Sci - Chem

Oct 59

Modern Ideas on the Breakdown of Dielectrics,
by G. I. Skanavi.

RUSSIAN, per, Elektrichestvo, No 2, 1960,
pp 1-8.

NLL M. 2661

61-23266

173,974

Sci. Electron

Nov 61

Relaxation Polarization and Losses in Nonferroelectric Dielectrics with High Dielectric Constants, by G. I. Skanavi, Ya. M. Ksendzov, V. A. Trigubenko, V. G. Prokhorov, 10 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXXIII, No 2 (8), 1957, pp 320-334.

Amer Inst of Phys
Sov Phys-JETP
Vol VI (33), No 2

Sci - Phys

May 58

64,230

Temperature Dependence of the Pulse Electric
Strength of Certain Polycrystalline Dielectrics,
by E. A. Konorova, V. V. Krasnopevtsev, G. I.
Shanavi, 7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXII,
No 4, 1958, pp 410-417.

Columbia Tech

Sci - Phys, Electron

Jun 59

88,700

The Technique of Measuring the Coefficient of
Thermal EMF in Semiconductors, by G. I. Skanavi,
A. M. Kashtanova, 4 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVI, No 4,
Apr 1956, pp 895-899.

Amer Inst of Phys
Soviet Phys-Tech Phys
Vol I, No 4

Sci - Physics
Aug 57

51,727

Dielectric Properties of Bismuth Titanate, by
G. I. Skanavi, A. I. Demshina, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXI,
No 4, 1956, pp 565-569.

Amer Inst of Phys
Soviet Phys, JETP
Vol IV, No 4

Sci - Physics
Jun 57

48, 777

NEW PIEZOELECTRIC DIELECTRICS WITH VERY HIGH
Dielectric Permeability and Small Conductivity,
by G. I. Skanavi, E. N. Matveyeva, 3 pp.

RUSSIAN, no per, Zhur Eksp 1 Teoret Fiz, Vol XXV,
No 6, 1956, pp 1047-1051.

Amer Inst of Physics
Soviet Physics, JETP
Vol III, No 6

Sci - Physics
Apr 57 CTS

46, 742
TIL TR 4764

CSIRO-3474

The Problem of Inorganic Electrets, by A. N. Gubkin,
G. I. Skanavi, 5 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 1,
1961, pp 297-304.

AIP
Sov Phys-Solid State
Vol III, No 1

Sci
Jul 61

16, 186

Preparation of a Semiconducting Ceramic on a Base of
WO₃ and Investigation of Some of Its Dielectric and
Thermal Characteristics, by G. I. Skanavi, et al.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXV, No 11, 1955,
pp 1883-1892.

Co-Op Trans Sch Tr 300 (Leav)
g4.

Sci - Physics
Feb 1957 CTS/dex

43,948

address:
DSIR Lingling Lib Unit
20 Chester & Fyvaal
London, N.W.1

TP 798

SKANAVI G. I.

On the relaxation time and distribution function of quasidi-
poles in ionic crystals with a defect structure
Transactions of the Second All-Union Conference on the
Physics of Dielectrics

* Izv. Akad. Nauk SSSR, Ser. Fiz., 24, No. 2, 124-131 (1960)

Columbia Technical Translations, White Plains, N.Y. -English

E u r a t o m

V
Temperature "Hysteresis" of Electric Conductivity
of Solid Dielectrics With Relaxation Polarization,
by G. I. Skaravi, A. I. Demeshina, A. G. Chre-
lashvili,

RUSSIAN, per, Dok Akad Nauk SSSR, Vol LXXVI, No 5,
1951, pp 673-676.

Nat Res Lib TF-570
Ottawa, Canada

Sci Mus Lib - 56/0502

32,674

Scientific - Electric, physics

32827

Dielectric Strength of Titanates of Metals in
Group II of the Periodic Table for High Frequency
Voltage, by G. I. Skanavi, V. I. Sarafanov, 11 pp.

SKANAVI
RUSSIAN, per, ~~Star~~ *Teoret Fiz*, Vol XXVII,
1954, pp 595-604.

AEC Tr 8612

Sci - Electricity
Nov 56 CES

Physics 40,477

Calculating

The Problem of ~~FIELD~~ the Internal Field
in Polycrystalline Dipole Dielectrics in the Case
of Relaxation Polarization, by G. I. Skanavi,
A. N. Gubkin, 8 pp.

RUSSIAN, bimo per, Zhur Eksper i Teoret Fiz,
Vol XXVIII, No 1, 1955, pp 85-95. CIA C 40845

American Inst of Physics
57 East 55 St.
New York 22, N. Y.

Scientific - Physics

31,261

Dielectrics, by Prof G. I. Skennut, UNCLASSIFIED

RUSSIAN, per, Priroda, No 6, 1952, pp 23-32.

ATIC P-TS-7980

USSR

Scientific - Physics, dielectrics

1583

Neutralizing Effect in Silicate Glass, by G. I. Skanavi, A. I. Demeshina, 6 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 4, 1958, pp 748-754.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 4

Sci - Phys, Electron
Jan 59

78,694

61-19406

Sknavi, G. I.
PRESENT TRENDS IN THE DEVELOPMENT OF
PHYSICS OF DIELECTRICS (Sovremennyye Napravle-
niya v Razvitií Fiziki Dielektrikov). 8 Nov 60 [11]p.
MCL-253/1.

Order from LC or SLA mi\$2.40, ph\$3.30 61-19406

Rough draft trans. of Akademiya Nauk SSSR. Vestnik,
1959 [v. 29] no. 3, p. 15-18.

1. Dielectrics--Development
2. Dielectrics--USSR
- I. Sknavi, G. I.
- II. MCL-253/1
- III. Technical Information
Center, Wright-Patterson
AFB, Ohio

Office of Technical Services

(Physics--Solid State, TT, v. 5, no. 10)

Hygienic Characterization of Labor Conditions in the
Chlorophane Industry, by V. M. Tret'kov, M. D. Skanavi, 5 pp.
RUSSIAN, per, Gij Trade & Professions Register, No 11, 1961,
pp 41-43.

M.D. Skanavi

JP23 23,001

Sci-Chem
Feb 64

242,257

The Problem of Anode Deposits Resulting From Silver
Salt Electrolysis, Iby M. S. Skanavi - Grigoryeva,
I. L. Shimanovich, 5 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 9,
Sep 1954, pp 1490-1494. CIA C 42159.

Consultants Bureau

Sci - Chemistry

35,191

Jun 1956/Dex

The Application of Certain Physicochemical Methods to
the Study of Polynuclear Complex Compounds of Cobalt
and Chromium, by M. S. Skasavi-Grigoryeva, I. P.
Staroverova, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 3, 1957
pp 573-577.

Consultants Bureau

Sci - Chem
Aug 58

69, 185

Investigation of Anode Deposits Formed in the
Electrolysis of Solutions of Certain Thallium
Salts. III., by M. S. Skanavi-Grigor'eva, V. I.
Staroverova, 4 pp.

RUSSIAN, per, Zhur Obshchei Khim, Vol XXVIII,
No 6, 1958, pp 1689-1692.

Consultants Bureau

Sci - Chem
Sep 59

95,799